

ASBESTOS ASSES SURVEY

H-K Building  
Project Number: 0980193E  
Project: G. HEILEMAN BREWERY "E"  
Date Inspected: 03/23/89  
Inspector: MARK VOTH

Building Number: 05/05A  
Building Name: STORAGE/CREDIT UNION  
SEATTLE, WASHINGTON 98134  
Building Type: STORAGE  
Year Constructed: 1933

*****	AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor	AREA AVERAGE % ASBESTOS: 53%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
credit union office-at unit handler	00-356389	70%	pipe covering	OMA	3 ft. 4 in.	O.D.	HPS/R	40	II	\$27	\$17	\$44
part 5A-along south wall	00-356389	70%	pipe covering	OMA	18 ft. 6 in.	O.D.	HPS/R	40	II	\$234	\$146	\$380
part 5A-along south wall	00-356389	70%	pipe covering	OMA	50 ft. 4 in.	O.D.	HPS/R	40	II	\$446	\$279	\$725
electrical room-along ceiling	00-356389	70%	pipe covering	OMA	45 ft. 4 in.	O.D.	HPS/R	40	II	\$401	\$251	\$652
part 5A-along south wall	05-356390	70%	mjp on pipe covering	OMA	2 6 in.	O.D.	HPS/R	40	II	\$77	\$45	\$122
credit union office-at unit handler	05-356390	70%	mjp on pipe covering	OMA	2 4 in.	O.D.	HPS/R	40	II	\$56	\$31	\$87
part 5A-along south wall	05-356390	70%	mjp on pipe covering	OMA	14 4 in.	O.D.	HPS/R	40	II	\$393	\$219	\$612
electrical room-along ceiling	05-356390	70%	mjp on pipe covering	OMA	7 4 in.	O.D.	HPS/R	40	II	\$197	\$109	\$306
	05-356391	50%						40	II			
	05-356392	70%						40	II			
filtration office-north wall-at ceiling	07-356396	10%	mjp on non-suspect pipe cover	OMA	6 4 in.	O.D.	HPS/R	40	II	\$169	\$94	\$263
	07-356397	10%						40	II			
	07-356398	10%						40	II			

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 8' to 20' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a high traffic area.

AREA # 01 TOTAL \$2,000 \$1,191 \$3,191

*****	AREA NUMBER: 02	AREA DESCRIPTION: 3rd Floor	AREA AVERAGE % ASBESTOS: 33%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
south hall-at stairwell landing	00-356374	60%	pipe covering	OMA	8 ft. 4 in.	O.D.	HPS/R	25	III	\$71	\$45	\$116
south hall-at stairwell landing	00-356374	60%	pipe covering	OMA	8 ft. 12 in.	O.D.	HPS/R	25	III	\$176	\$135	\$311
south hall-at stairwell landing	03-356382	0%	pipe covering	OMA	8 ft. 10 in.	O.D.	RS/R					
south hall-at stairwell landing	03-356383	0%	pipe covering	OMA	8 ft. 12 in.	O.D.	RS/R					
	03-356384	0%										

AREA COMMENTS

The material is in good condition with minor contact and water damage. The material is approximately 8' from the floor. At a minimum, it is recommended that the material be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a high traffic area.

AREA # 02 TOTAL \$247 \$180 \$427

ASBESTOS ASSESSMENT SURVEY

H-K Building 05  
Project Number: 0980193E  
Project: G. HEILEMAN BREWERY "E"  
Date Inspected: 03/23/89  
Inspector: MARK VOTH

Building Number: 05/05A  
Building Name: STORAGE/CREDIT UNION  
SEATTLE, WASHINGTON 98134  
Building Type: STORAGE  
Year Constructed: 1933

*****	AREA NUMBER: 03	AREA DESCRIPTION: 3rd Floor	AREA AVERAGE % ASBESTOS: 37%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
part 5-south wall-near floor	00-356374	60%	pipe covering	OMA	125 ft.	4 in. O.D.	HPS/R	25	III	\$1,115	\$697	\$1,812
part 5-south wall-near floor	00-356374	60%	pipe covering	OMA	65 ft.	12 in. O.D.	HPS/R	25	III	\$1,431	\$1,100	\$2,531
part 5A-southwest corner-along wall	00-356374	60%	pipe covering	OMA	30 ft.	4 in. O.D.	HPS/R	25	III	\$268	\$167	\$435
near northwest corner-at ceiling	00-356374	60%	pipe covering	OMA	20 ft.	4 in. O.D.	HPS/R	25	III	\$178	\$112	\$290
part 5-along west wall-near ceiling	00-356374	60%	pipe covering	OMA	49 ft.	4 in. O.D.	HPS/R	25	III	\$437	\$273	\$710
part 5-northeast corner-below tank	00-356378	0%	pipe covering	OMA	5 ft.	10 in. O.D.	PL					
part 5-south wall-near floor	01-356375	60%	mjp on pipe covering	OMA	2	12 in. O.D.	HPS/R	25	III	\$152	\$95	\$247
near northwest corner-at ceiling	01-356375	60%	mjp on pipe covering	OMA	5	4 in. O.D.	HPS/R	25	III	\$140	\$78	\$218
part 5-along west wall-near ceiling	01-356375	60%	mjp on pipe covering	OMA	4	4 in. O.D.	HPS/R	25	III	\$112	\$62	\$174
part 5A-southwest corner-along wall	01-356375	60%	mjp on pipe covering	OMA	3	4 in. O.D.	HPS/R	25	III	\$84	\$47	\$131
part 5-south wall-near floor	01-356375	60%	mjp on pipe covering	OMA	22	4 in. O.D.	HPS/R	25	III	\$618	\$343	\$961
	01-356376	60%						25	III			
	01-356377	60%						25	III			
part 5-northeast corner-below tank	02-356379	2%	mjp on pipe covering	OMA	1	10 in. O.D.	PL	25	III	\$63	\$39	\$102
	02-356380	2%						25	III			
	02-356381	10%						25	III			
part 5-along south wall-near floor	03-356382	0%	pipe covering	OMA	65 ft.	10 in. O.D.	RS/R					
part 5-along south wall-near floor	03-356382	0%	pipe covering	OMA	65 ft.	12 in. O.D.	RS/R					
	03-356383	0%										
	03-356384	0%										

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 2' to 10' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a low traffic area.

AREA # 03 TOTAL \$4,598 \$3,013 \$7,611

*****	AREA NUMBER: 04	AREA DESCRIPTION: 3rd Floor	AREA AVERAGE % ASBESTOS: %	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
part 5-northeast corner-hot water tank	00-999999	%	boiler/tank insulation	OMB	175 sq.ft.					\$4,944	\$3,960	\$8,904

ASBESTOS ASSESSMENT SURVEY

H-K Building 05  
Project Number: 0980193E  
Project: G. HEILEMAN BREWERY "E"  
Date Inspected: 03/23/89  
Inspector: MARK VOTH

Building Number: 05/05A  
Building Name: STORAGE/CREDIT UNION  
SEATTLE, WASHINGTON 98134  
Building Type: STORAGE  
Year Constructed: 1933

AREA COMMENTS

The tank is encased in a metal jacket making sample collection impossible. The material is in good condition with no visible contact or water damage. The material is approximately 3' to 10' from the floor. At a minimum, it is recommended that the material be maintained and monitored. If removal is planned, gross removal procedures are recommended. This appeared to be a low traffic area.

AREA # 04 TOTAL \$4,944 \$3,960 \$8,904

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AREA NUMBER: 05

AREA DESCRIPTION: 4th Floor

AREA AVERAGE % ASBESTOS: 49%

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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
part 5A-southwest corner-along ceiling	00-356385	30%	wrapped cardboard/paper pipe	OMA	25 ft.	4 in. O.D. DW	23	III		\$223	\$139	\$362
part 5-near center-at ceiling	00-356385	30%	wrapped cardboard/paper pipe	OMA	5 ft.	4 in. O.D. DW	23	III		\$45	\$28	\$73
part 5A-near center-along ceiling	00-356385	30%	wrapped cardboard/paper pipe	OMA	31 ft.	4 in. O.D. DW	23	III		\$277	\$173	\$450
part 5A-southwest corner-along ceiling	04-356386	72%	mjp on wrapped cardboard/paper	OMA	5 4 in.	O.D. DW	23	III		\$140	\$78	\$218
part 5-near center-at ceiling	04-356386	72%	mjp on wrapped cardboard/paper	OMA	3 4 in.	O.D. DW	23	III		\$84	\$47	\$131
part 5A-near center-along ceiling	04-356386	72%	mjp on wrapped cardboard/paper	OMA	2 4 in.	O.D. DW	23	III		\$56	\$31	\$87
	04-356387	70%					23	III				
	04-356388	70%					23	III				
part 5-near center-at ceiling	06-356393	30%	mjp on non-suspect pipe cover	OMA	2 8 in.	O.D. DR	23	III		\$96	\$57	\$153
	06-356394	30%					23	III				
	06-356395	30%					23	III				

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 10' to 12' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 05 TOTAL \$921 \$553 \$1,474

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AREA NUMBER: 06

AREA DESCRIPTION: 5th Floor-Part 5

AREA AVERAGE % ASBESTOS: 43%

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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
SE room-near southwest corner-along wall	00-356455	50%	pipe covering	OMA	17 ft.	4 in. O.D. HPS/R	25	III		\$152	\$95	\$247
west room-southeast corner-along wall	00-356455	50%	pipe covering	OMA	7 ft.	4 in. O.D. HPS/R	25	III		\$62	\$39	\$101
paint storage-north wall-near ceiling	00-356455	50%	pipe covering	OMA	12 ft.	4 in. O.D. HPS/R	25	III		\$107	\$67	\$174
west room-along east wall-near ceiling	00-356455	50%	pipe covering	OMA	37 ft.	4 in. O.D. HPS/R	25	III		\$330	\$206	\$536
north hall-along ceiling	00-356455	50%	pipe covering	OMA	21 ft.	4 in. O.D. HPS/R	25	III		\$187	\$117	\$304
north hall-along north wall	00-356455	50%	pipe covering	OMA	12 ft.	4 in. O.D. HPS/R	25	III		\$107	\$67	\$174
west room-along east wall-near ceiling	00-356459	20%	wrapped cardboard/paper pipe	OMA	24 ft.	4 in. O.D. DW	25	III		\$214	\$134	\$348
north hall-along ceiling	00-356459	20%	wrapped cardboard/paper pipe	OMA	8 ft.	6 in. O.D. DW	25	III		\$104	\$65	\$169

HALL-KIMBRELL ENVIRONMENTAL INC.

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06/09/89

RCLLC 0004139

ASBESTOS ASSES SURVEY

H-K Building 05  
Project Number: 0980193E  
Project: G. HEILEMAN BREWERY "E"  
Date Inspected: 03/23/89  
Inspector: MARK VOTH

Building Number: 05/05A  
Building Name: STORAGE/CREDIT UNION  
SEATTLE, WASHINGTON 98134  
Building Type: STORAGE  
Year Constructed: 1933

north hall-along ceiling	00-356459	20%	wrapped cardboard/paper pipe	OMA	8 ft. 4 in. O.D.	DW	25 III	\$71	\$45	\$116
west room-along east wall-near ceiling	00-356459	20%	wrapped cardboard/paper pipe	OMA	15 ft. 6 in. O.D.	DW	25 III	\$195	\$122	\$317
north hall-along ceiling	09-356456	42%	mjp on pipe covering	OMA	5 4 in. O.D.	HPS/R	25 III	\$140	\$78	\$218
paint storage-north wall-near ceiling	09-356456	42%	mjp on pipe covering	OMA	2 4 in. O.D.	HPS/R	25 III	\$56	\$31	\$87
west room-along east wall-near ceiling	09-356456	42%	mjp on pipe covering	OMA	6 4 in. O.D.	HPS/R	25 III	\$169	\$94	\$263
SE room-near southwest corner-along wall	09-356456	42%	mjp on pipe covering	OMA	1 4 in. O.D.	HPS/R	25 III	\$28	\$16	\$44
	09-356457	52%					25 III			
	09-356458	42%					25 III			
west room-along east wall-near ceiling	10-356460	52%	mjp on wrapped cardboard/paper	OMA	2 6 in. O.D.	DW	25 III	\$77	\$45	\$122
west room-along east wall-near ceiling	10-356460	52%	mjp on wrapped cardboard/paper	OMA	2 4 in. O.D.	DW	25 III	\$56	\$31	\$87
north hall-along ceiling	10-356460	52%	mjp on wrapped cardboard/paper	OMA	1 4 in. O.D.	DW	25 III	\$28	\$16	\$44
north hall-along ceiling	10-356460	52%	mjp on wrapped cardboard/paper	OMA	1 6 in. O.D.	DW	25 III	\$39	\$23	\$62
	10-356461	52%					25 III			
	10-356462	40%					25 III			

AREA COMMENTS

The materials are in good to fair condition with minor contact and water damage. The materials are up to 10' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 06 TOTAL \$2,122 \$1,291 \$3,413

\*\*\*\*\* AREA NUMBER: 07 AREA DESCRIPTION: 6th Floor AREA AVERAGE % ASBESTOS: 45% \*\*\*\*\*

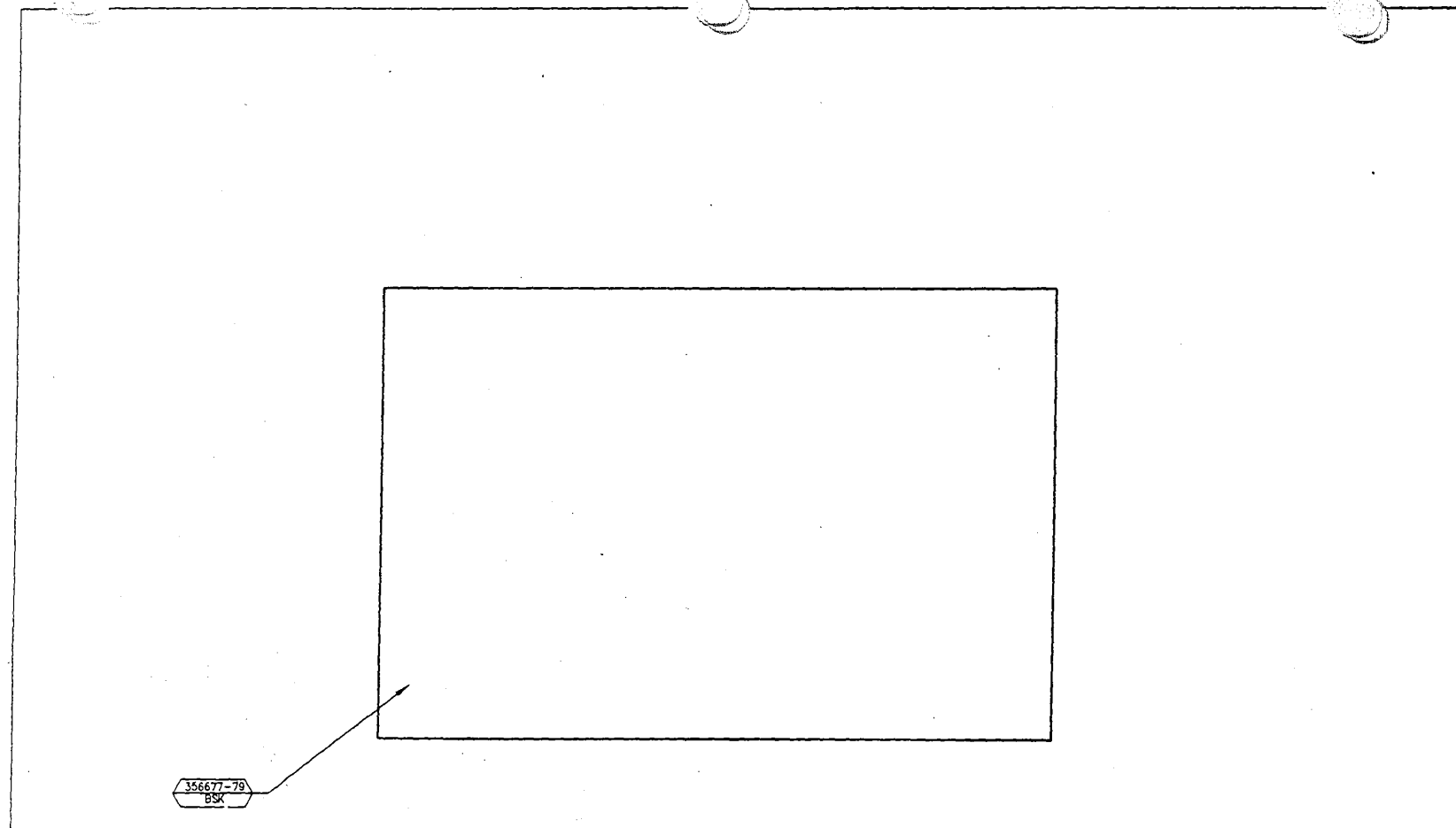




LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&H CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
southwest room-along east wall	00-356451	52%	pipe covering	OMA	4 ft. 4 in.	O.D.	HPS/R	23 III	\$36	\$22	\$58
southwest room-along east wall	08-356452	42%	mjp on pipe covering	OMA	1 4 in.	O.D.	HPS/R	23 III	\$28	\$16	\$44
	08-356453	42%						23 III			
	08-356454	42%						23 III			

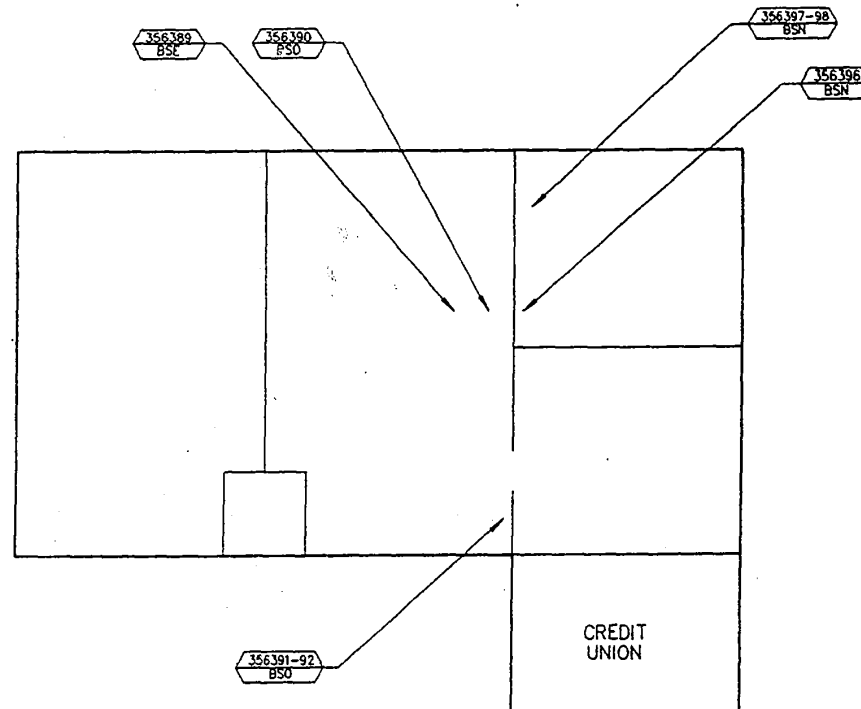
AREA COMMENTS

The materials are in good to fair condition with minor contact and water damage. The materials are from floor level to 4' high. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 07 TOTAL \$64 \$38 \$102

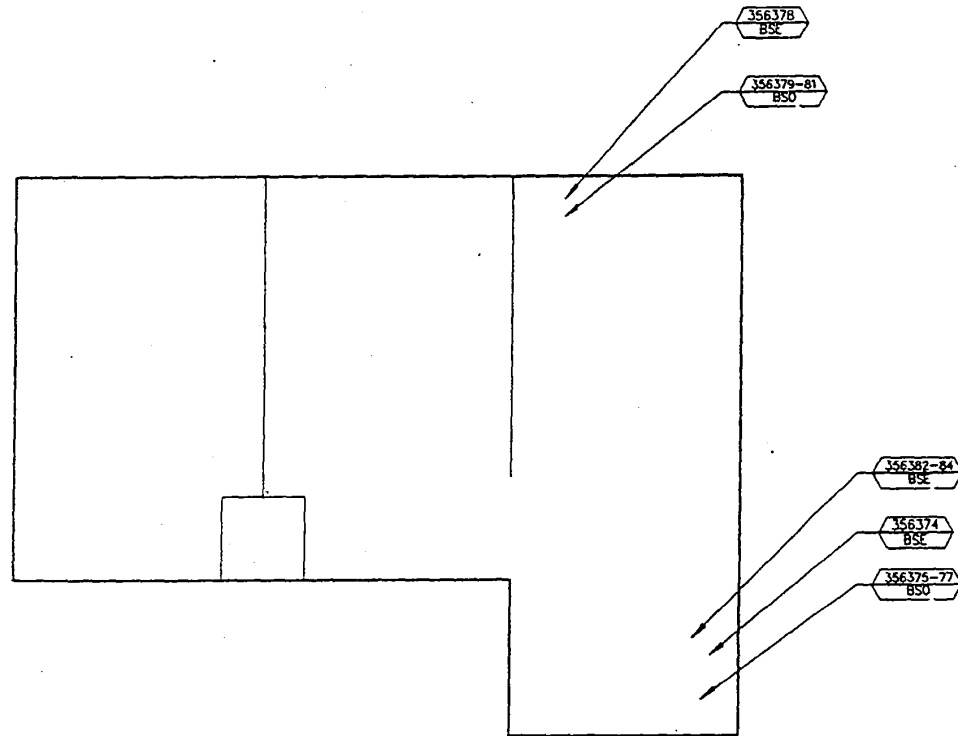
BUILDING # 05 TOTAL \$14,896 \$10,226 \$25,122

																			
FIRST FLOOR																			
																			
<table border="1"><tr><td rowspan="2">BULK SAMPLE CODE</td><td rowspan="2"></td><td rowspan="2">SAMPLE IDENTIFICATION NUMBER</td><td colspan="2">HALL-TOBELL ENVIRONMENTAL SERVICE</td><td colspan="2">G. HEILEMAN BREWING COMPANY ASBESTOS ASSESSMENT SURVEY</td></tr><tr><td colspan="2">4840 WEST FIFTEENTH STREET LAWRENCE, KANSAS 66044</td><td colspan="2">PROJECT NUMBER: 0980193E HEILEMAN BREWING COMPANY RAINIER BREWING COMPANY BUILDING #7 STOCK CELLARS</td></tr><tr><td colspan="3"></td><td>DATE: 05/26/89</td><td>013</td><td colspan="2"></td></tr></table>		BULK SAMPLE CODE		SAMPLE IDENTIFICATION NUMBER	HALL-TOBELL ENVIRONMENTAL SERVICE		G. HEILEMAN BREWING COMPANY ASBESTOS ASSESSMENT SURVEY		4840 WEST FIFTEENTH STREET LAWRENCE, KANSAS 66044		PROJECT NUMBER: 0980193E HEILEMAN BREWING COMPANY RAINIER BREWING COMPANY BUILDING #7 STOCK CELLARS					DATE: 05/26/89	013		
BULK SAMPLE CODE					SAMPLE IDENTIFICATION NUMBER	HALL-TOBELL ENVIRONMENTAL SERVICE		G. HEILEMAN BREWING COMPANY ASBESTOS ASSESSMENT SURVEY											
		4840 WEST FIFTEENTH STREET LAWRENCE, KANSAS 66044		PROJECT NUMBER: 0980193E HEILEMAN BREWING COMPANY RAINIER BREWING COMPANY BUILDING #7 STOCK CELLARS															
			DATE: 05/26/89	013															



FIRST FLOOR

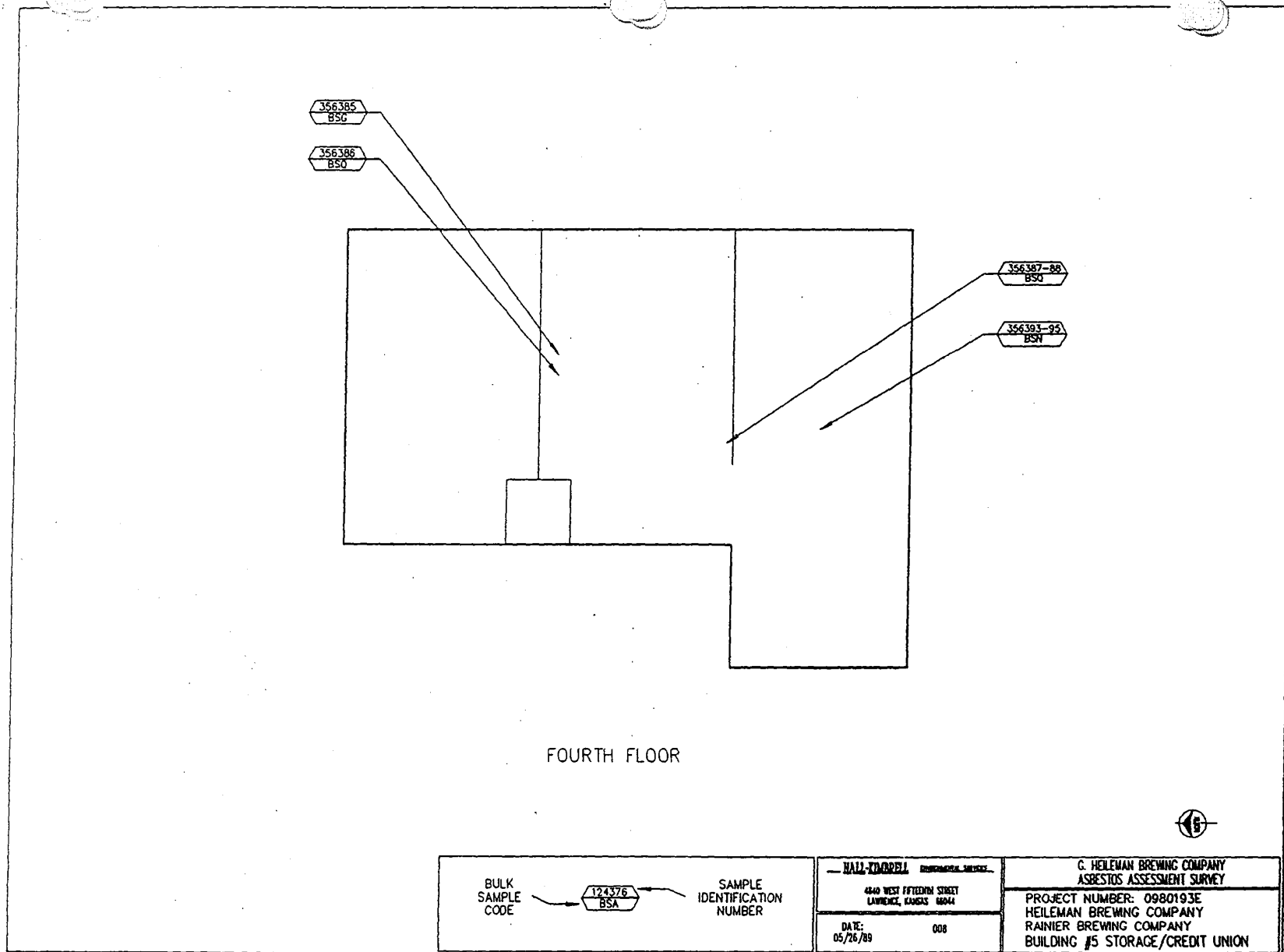
BULK SAMPLE CODE		SAMPLE IDENTIFICATION NUMBER	<b>HALL-TOBBEL</b> <small>ENVIRONMENTAL SERVICES</small> 4840 WEST FIFTEENTH STREET LAWRENCE, KANSAS 66044		<b>G. HEILEMAN BREWING COMPANY</b> <b>ASBESTOS ASSESSMENT SURVEY</b>	
			DATE: 05/26/89	006	PROJECT NUMBER: 0980193E HEILEMAN BREWING COMPANY RAINIER BREWING COMPANY BUILDING #5 STORAGE/CREDIT UNION	



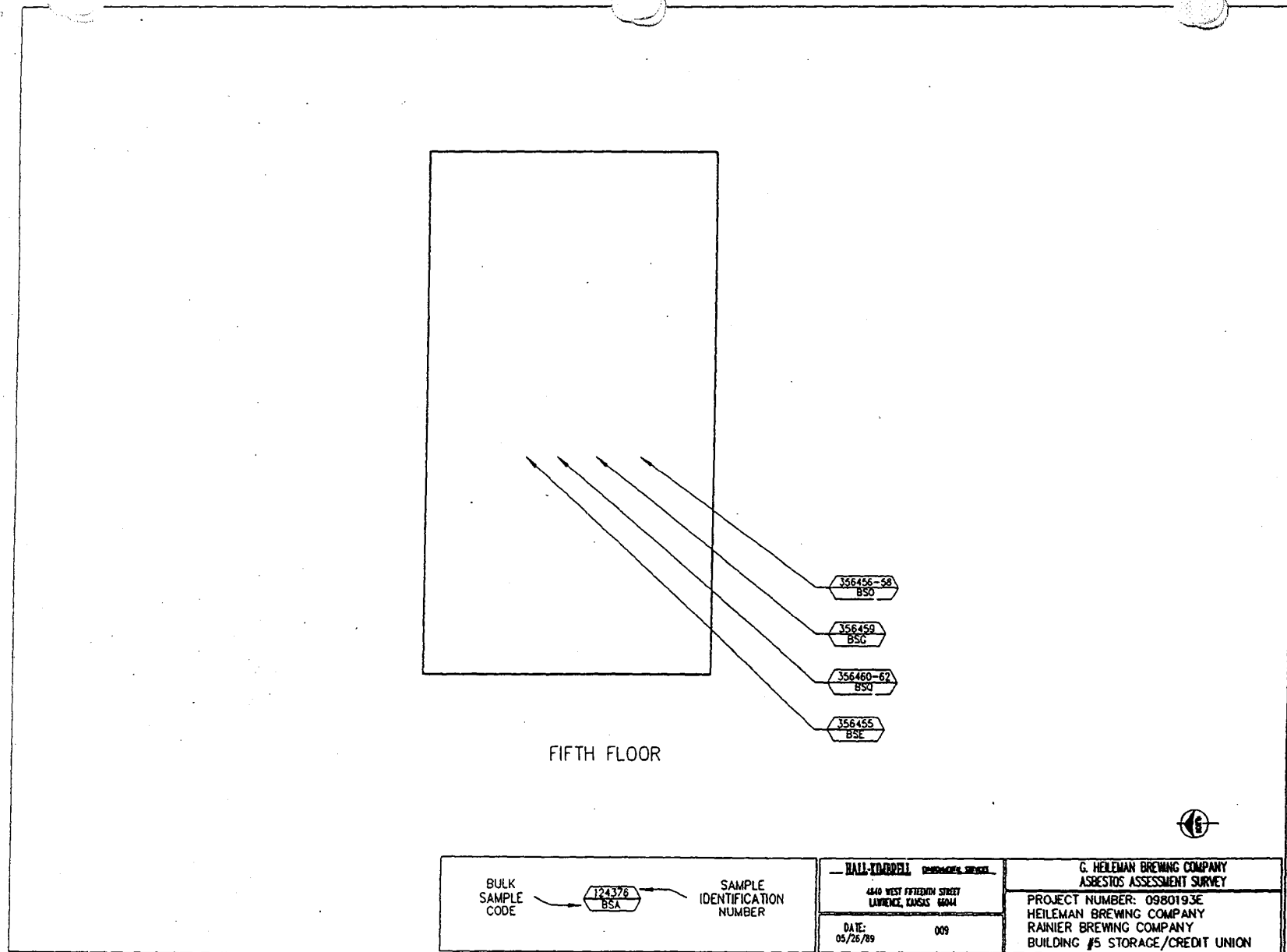
THIRD FLOOR

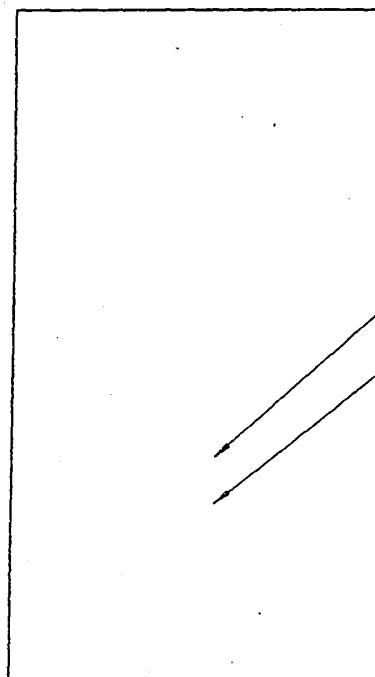


BULK SAMPLE CODE	124376 BSA	SAMPLE IDENTIFICATION NUMBER	HALL-TORRELL UNDERGROUND SERVICES		G. HEILEMAN BREWING COMPANY ASBESTOS ASSESSMENT SURVEY
			4840 WEST FIFTEENTH STREET LAURENCE, KANSAS 66044		PROJECT NUMBER: 0980193E HEILEMAN BREWING COMPANY RAINIER BREWING COMPANY BUILDING #5 STORAGE/CREDIT UNION
			DATE: 05/26/89	007	









356451  
BSL

356452-54  
BSO

SIXTH FLOOR



BULK  
SAMPLE  
CODE

174376  
BSA

SAMPLE  
IDENTIFICATION  
NUMBER

~~WALL-TO-WALL~~ DEMOLITION SERVICE

4840 WEST FIFTEENTH STREET  
LAWRENCE, KANSAS 66044

DATE:  
05/26/89

DTG

G. HEILEMAN BREWING COMPANY  
ASBESTOS ASSESSMENT SURVEY

PROJECT NUMBER: 0980193E  
HEILEMAN BREWING COMPANY  
RAINIER BREWING COMPANY  
BUILDING #5 STORAGE/CREDIT UNION

ASBESTOS ASSES SURVEY

H-K Building # 06  
Project Number: 0980193E  
Project: G. HEILEMAN BREWERY "E"  
Date Inspected: 03/27/89  
Inspector: MARK VOTH

Building Number: 06  
Building Name: FILTRATION  
SEATTLE, WASHINGTON 98134  
Building Type: STK CELLAR  
Year Constructed: 1933

*****	AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor-At Ceiling	AREA AVERAGE % ASBESTOS: 28%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
filtration room-center-north to south	00-356636	40%	pipe covering	OMA	85 ft. 4 in.	O.D.	HPS/R	27	III	\$758	\$474	\$1,232
filtration room-center-north to south	00-356636	40%	pipe covering	OMA	25 ft. 6 in.	O.D.	HPS/R	27	III	\$324	\$203	\$527
filtration room-center-north to south	01-356637	35%	mjp on pipe covering	OMA	16 4 in.	O.D.	HPS/R	27	III	\$449	\$250	\$699
filtration room-center-north to south	01-356637	35%	mjp on pipe covering	OMA	6 6 in.	O.D.	HPS/R	27	III	\$232	\$136	\$368
	01-356638	30%						27	III			
	01-356639	20%						27	III			
filtration room-northeast corner	02-356640	20%	mjp on non-suspect pipe cover	OMA	2 6 in.	O.D.	HPS/R	27	III	\$77	\$45	\$122
	02-356641	20%						27	III			
	02-356642	20%						27	III			

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 8' to 10' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a high traffic area.

AREA # 01 TOTAL \$1,840 \$1,108 \$2,948

*****	AREA NUMBER: 02	AREA DESCRIPTION: 1st Floor-Ceiling	AREA AVERAGE % ASBESTOS: 0%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
west hall	03-356643	0%	drop or lay-in panel	OMG	512 sq.ft.							
	03-356644	0%										
	03-356645	0%										
west hall	04-356646	0%	drop or lay-in panel	OMG	24 sq.ft.							
	04-356647	0%										
	04-356648	0%										
west hall	05-356649	0%	drop or lay-in panel	OMG	40 sq.ft.							
	05-356650	0%										
	05-356651	0%										

AREA COMMENTS

AREA # 02 TOTAL \$0 \$0 \$0

ASBESTOS ASSESSMENT SURVEY

H-K Building 06  
 Project Number: 0980193E  
 Project: G. HEILEMAN BREWERY "E"  
 Date Inspected: 03/27/89  
 Inspector: MARK VOTH

Building Number: 06  
 Building Name: FILTRATION  
 SEATTLE, WASHINGTON 98134  
 Building Type: STK CELLAR  
 Year Constructed: 1933

*****	AREA NUMBER: 03	AREA DESCRIPTION: 1st Floor-Above Drop Ceiling	AREA AVERAGE % ASBESTOS: 31%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
at air handling unit	00-356636	40%	pipe covering	OMA	10 ft.	4 in. O.D.	HPS/R	15	IV	\$89	\$56	\$145
at air handling unit	01-356637	35%	mjp on pipe covering	OMA	4	4 in. O.D.	HPS/R	15	IV	\$112	\$62	\$174
	01-356638	30%						15	IV			
	01-356639	20%						15	IV			

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 9' to 11' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 03 TOTAL \$201 \$118 \$319

*****	AREA NUMBER: 04	AREA DESCRIPTION: 2nd Floor	AREA AVERAGE % ASBESTOS: 25%	*****
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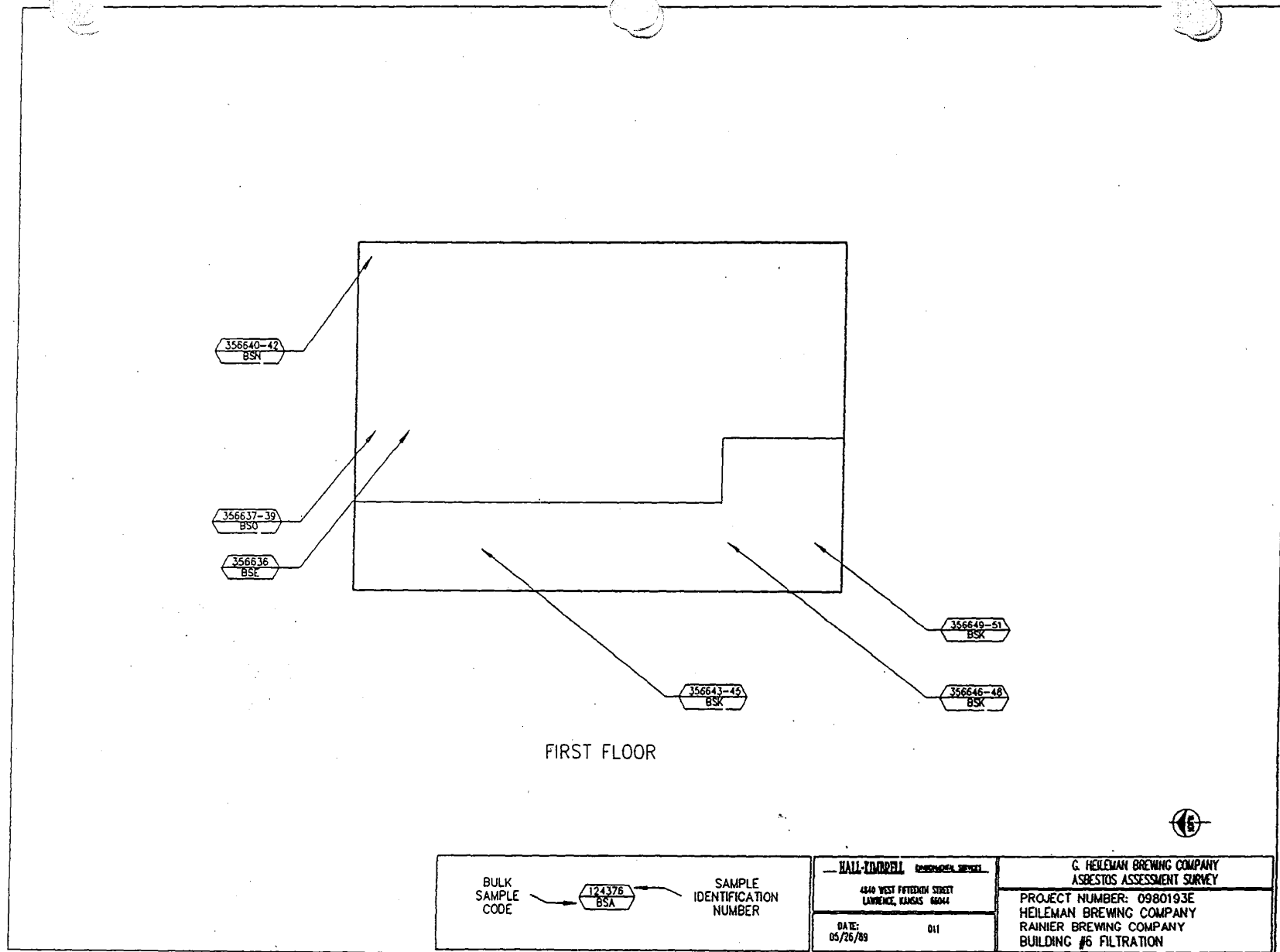
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
north wall-near center	00-356652	40%	pipe covering	OMA	10 ft.	6 in. O.D.	HPS/R	38	III	\$130	\$81	\$211
north wall-near center	06-356653	20%	mjp on pipe covering	OMA	1	6 in. O.D.	HPS/R	38	III	\$39	\$23	\$62
	06-356654	20%						38	III			
	06-356655	20%						38	III			

AREA COMMENTS

The materials are in fair condition with contact and water damage. The materials are up to 10' from the floor. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 04 TOTAL \$169 \$104 \$273

BUILDING # 06 TOTAL \$2,210 \$1,330 \$3,540



356652  
BSE

356653-55  
BSO

SECOND FLOOR



BULK  
SAMPLE  
CODE

124376  
BSA

SAMPLE  
IDENTIFICATION  
NUMBER

HALL-TIMBERL

4840 WEST FIFTEENTH STREET  
LAWRENCE, KANSAS 66044

DATE:  
05/26/89

012

G. HEILEMAN BREWING COMPANY  
ASBESTOS ASSESSMENT SURVEY

PROJECT NUMBER: 0980193E  
HEILEMAN BREWING COMPANY  
RAINIER BREWING COMPANY  
BUILDING #6 FILTRATION